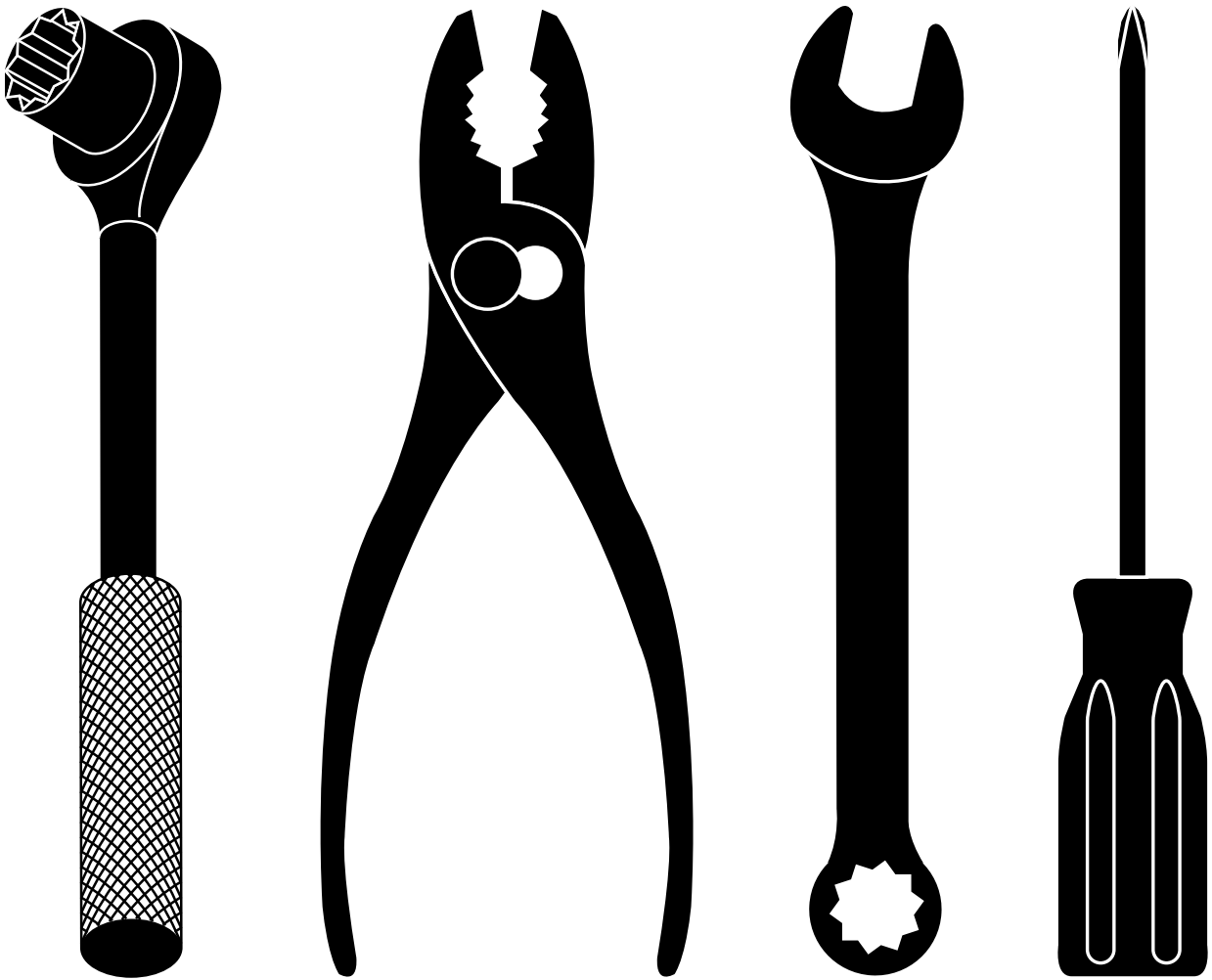




REPAIR PARTS MANUAL

MODEL NUMBER 253571

1350 Series B&S Engine

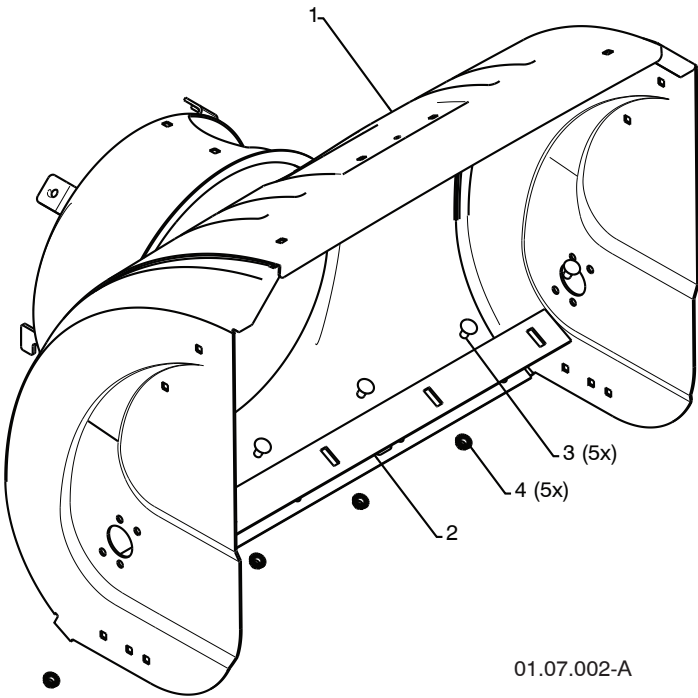
**27" Two-Stage Power-Propelled
SNOW THROWER**

CRAFTSMAN®

REPAIR PARTS

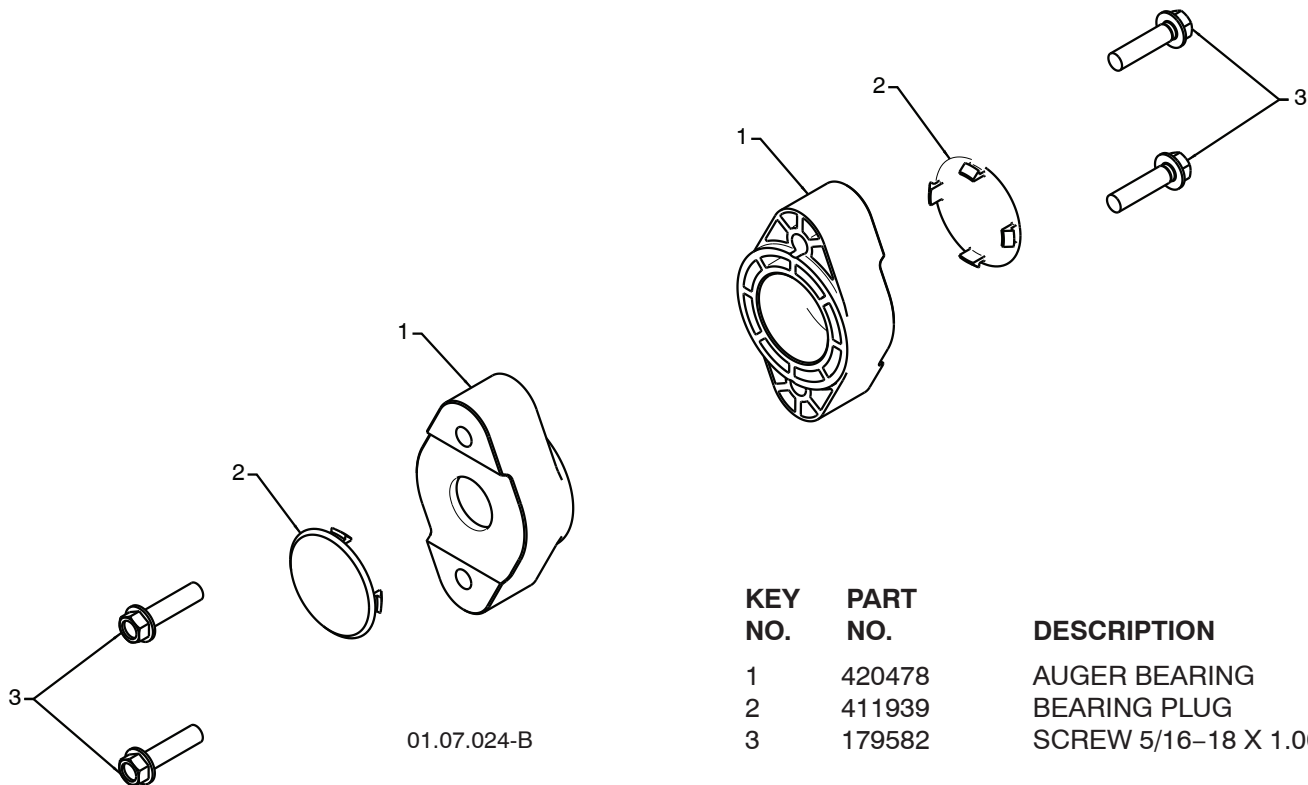
CRAFTSMAN SNOW THROWER - MODEL NO. 253571

AUGER HOUSING / IMPELLER ASSEMBLY



KEY NO.	PART NO.	DESCRIPTION
1	404929X615	AUGER HOUSING 27
2	404932X428	SCRAPER BAR
3	72270505	CARRIAGE BOLT 5/16-18 X .625
4	155377	NUT 5/16-18

01.07.002-A



KEY NO.	PART NO.	DESCRIPTION
1	420478	AUGER BEARING
2	411939	BEARING PLUG
3	179582	SCREW 5/16-18 X 1.00

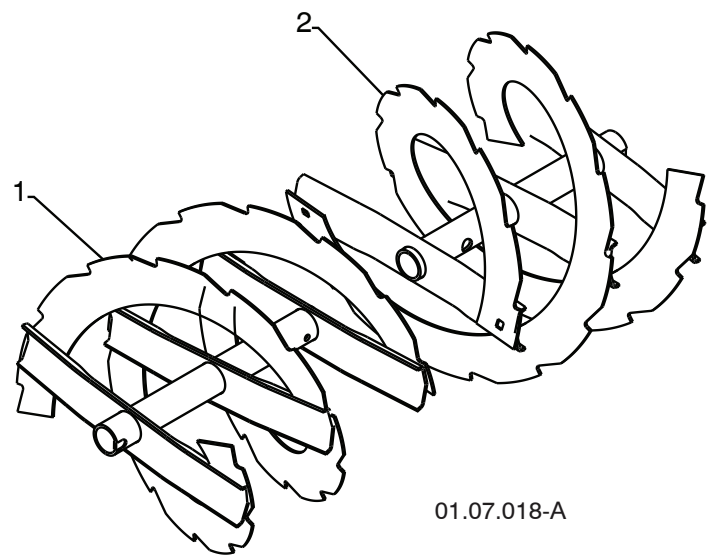
01.07.024-B

NOTE: All component dimensions given in U.S. inches. 1 inch = 25.4 mm
IMPORTANT: Use only Original Equipment Manufacturer (O.E.M.) replacement parts.
Failure to do so could be hazardous, damage your snow thrower and void your warranty.

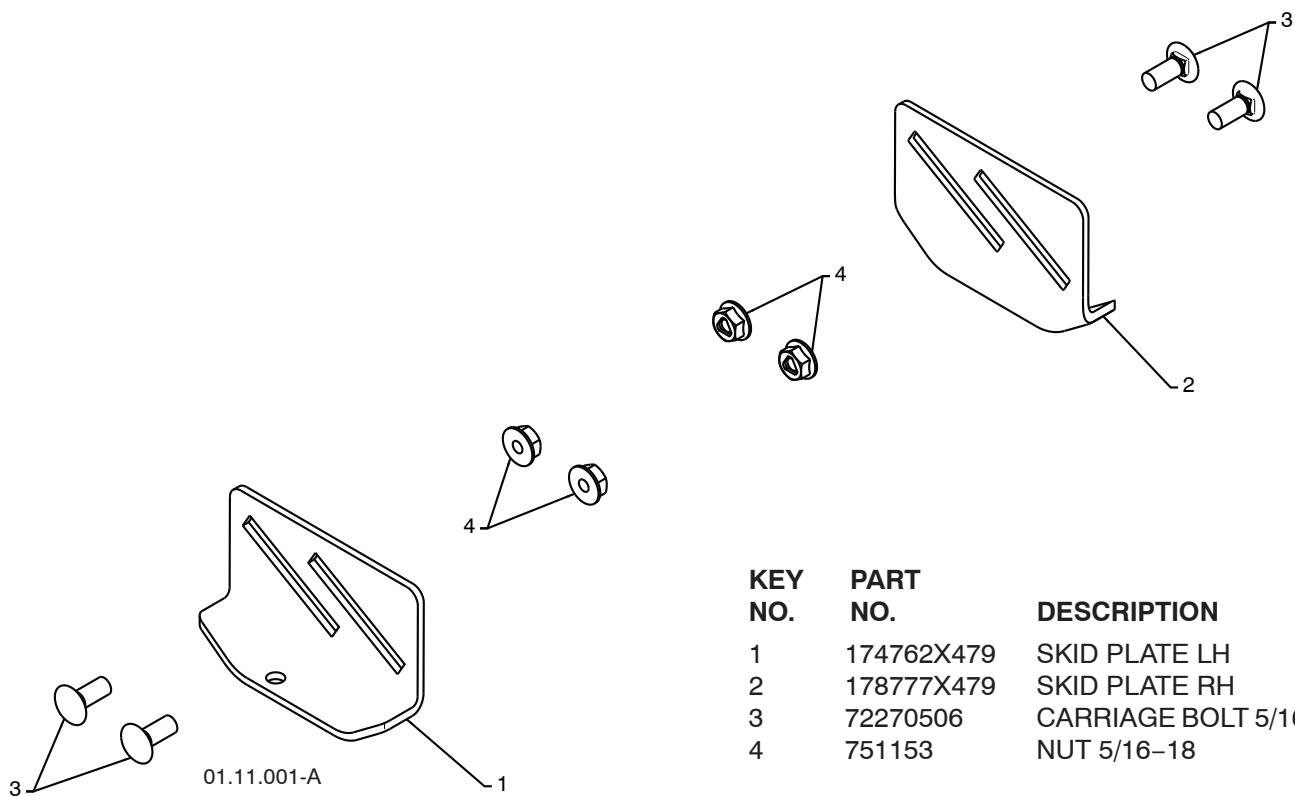
REPAIR PARTS

CRAFTSMAN SNOW THROWER - MODEL NO. 253571

AUGER HOUSING / IMPELLER ASSEMBLY



KEY NO.	PART NO.	DESCRIPTION
1	420495X479	AUGER 27 LH
2	420496X479	AUGER 27 RH



KEY NO.	PART NO.	DESCRIPTION
1	174762X479	SKID PLATE LH
2	178777X479	SKID PLATE RH
3	72270506	CARRIAGE BOLT 5/16-18 X .75
4	751153	NUT 5/16-18

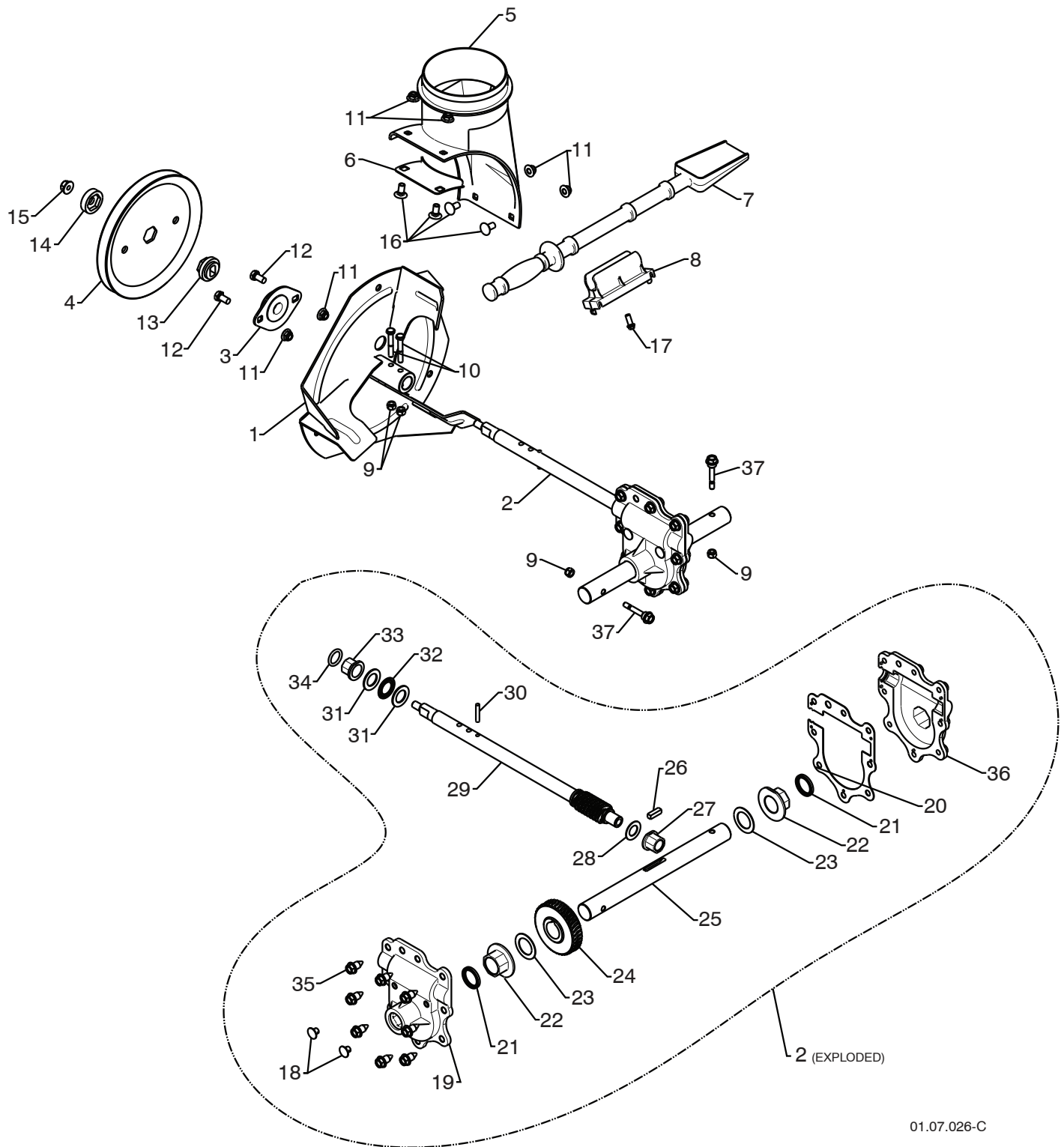
NOTE: All component dimensions given in U.S. inches. 1 inch = 25.4 mm

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REPAIR PARTS

CRAFTSMAN SNOW THROWER - MODEL NO. 253571

AUGER HOUSING / IMPELLER ASSEMBLY



01.07.026-C

NOTE: All component dimensions given in U.S. inches. 1 inch = 25.4 mm
IMPORTANT: Use only Original Equipment Manufacturer (O.E.M.) replacement parts.
Failure to do so could be hazardous, damage your snow thrower and void your warranty.

REPAIR PARTS CRAFTSMAN SNOW THROWER - MODEL NO. 253571

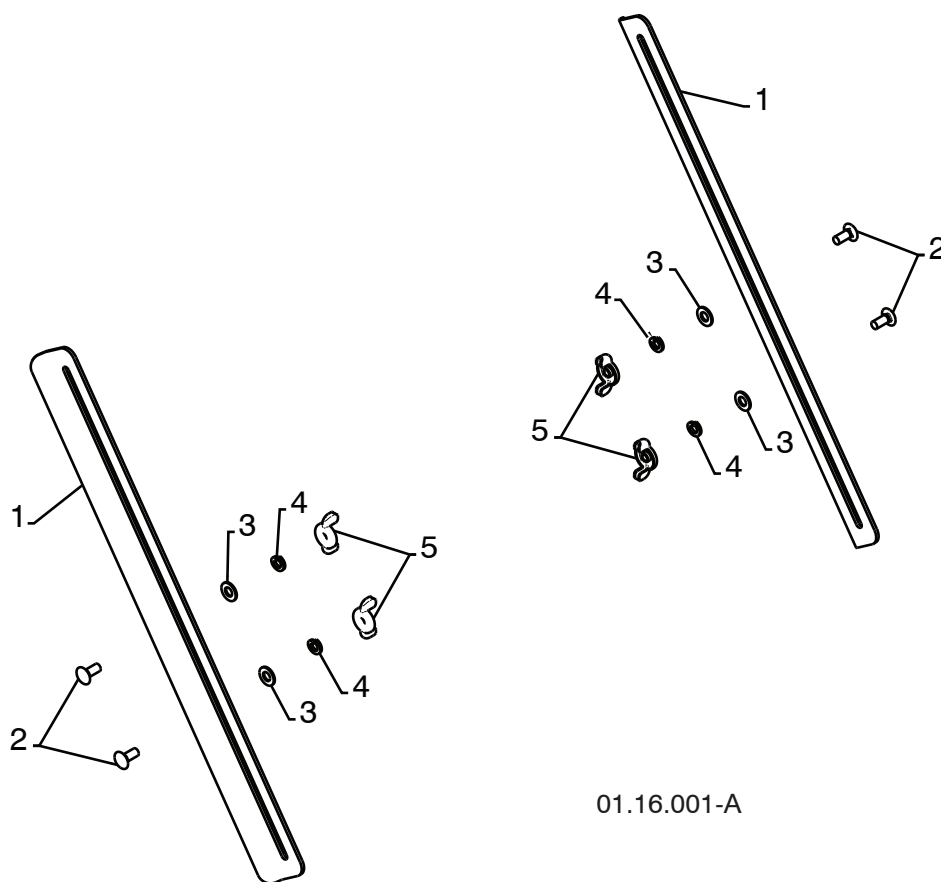
AUGER HOUSING / IMPELLER ASSEMBLY

KEY NO.	PART NO.	DESCRIPTION
1	175321X479	IMPELLER
2	427148	GEARBOX ASSEMBLY
3	188909	BEARING
4	427146	IMPELLER PULLEY
5	175322	DISCHARGE BASE
6	178675X008	CORNER BRACKET
7	192199	CLEAN OUT TOOL
8	405400	TOOL CLIP
9	73800400	NUT 1/4-20
10	74780426	SCREW 1/4-20 X .625
11	427942	NUT 5/16-18
12	163183	SCREW 5/16-18 X .625
13	427145	IMPELLER HUB
14	427154	IMPELLER SLEEVE
15	73900600	NUT 3/8-16
16	180355	CARRIAGE BOLT
17	194189	SCREW 13-16 X .625
18	407760	PLUG
19	427302	GEARBOX COVER RH
20	427345	GASKET
21	407770	SEAL
22	407762	BEARING
23	174697	THRUST WASHER 1.00
24	407763	WORM GEAR
25	407764	AUGER SHAFT
26	189282	SQUARE KEY
27	407758	BEARING
28	174683	THRUST WASHER
29	427147	IMPELLER SHAFT
30	7836M	ROLL PIN
31	174681	THRUST WASHER
32	174684	THRUST BEARING
33	407769	BEARING
34	407768	O-RING
35	407767	SCREW 5/16-18 X .750
36	427317	GEARBOX COVER LH
37	192090	SHEAR BOLT

NOTE: All component dimensions given in U.S. inches. 1 inch = 25.4 mm

IMPORTANT: Use only Original Equipment Manufacturer (O.E.M.) replacement parts. Failure to do so could be hazardous, damage your snow thrower and void your warranty.

REPAIR PARTS CRAFTSMAN SNOW THROWER - MODEL NO. 253571
AUGER HOUSING / IMPELLER ASSEMBLY



01.16.001-A

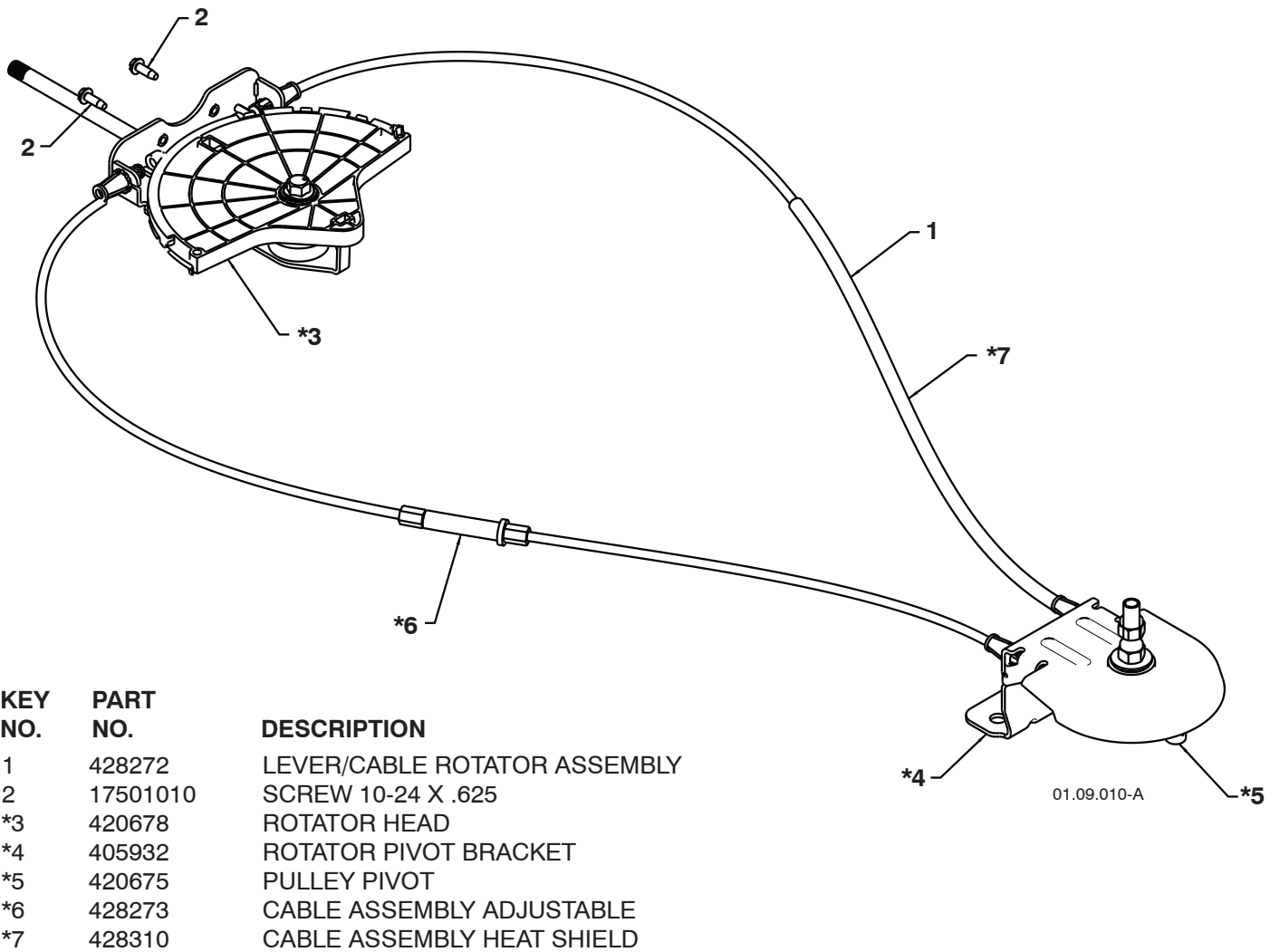
KEY NO.	PART NO.	DESCRIPTION
1	181160X479	DRIFT CUTTER BAR
2	72270506	CARRIAGE BOLT 5/16-18X.750
3	179246	PLASTIC WASHER
4	10040500	LOCKWASHER 5/16
5	128638	NUT 5/16-18

NOTE: All component dimensions given in U.S. inches. 1 inch = 25.4 mm
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REPAIR PARTS

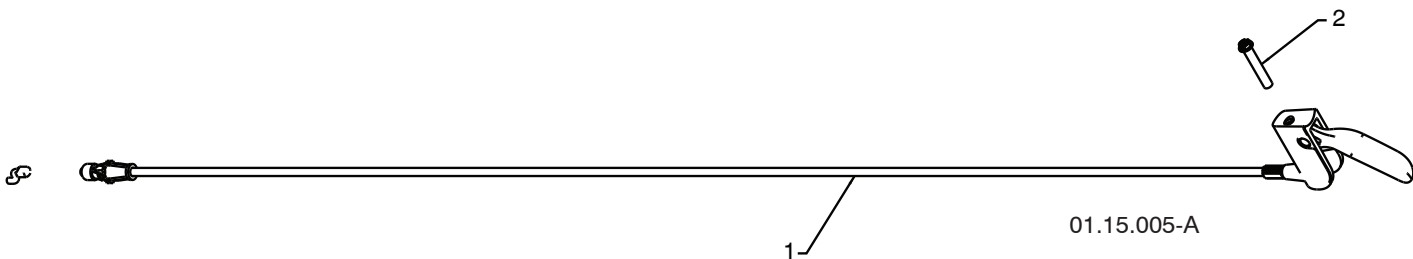
CRAFTSMAN SNOW THROWER - MODEL NO. 253571

CONTROL PANEL / DISCHARGE CHUTE



NOTES:

1. ITEMS INDICATED WITH AN * ARE LISTED AS REFERENCE FOR SERVICE PARTS ONLY.

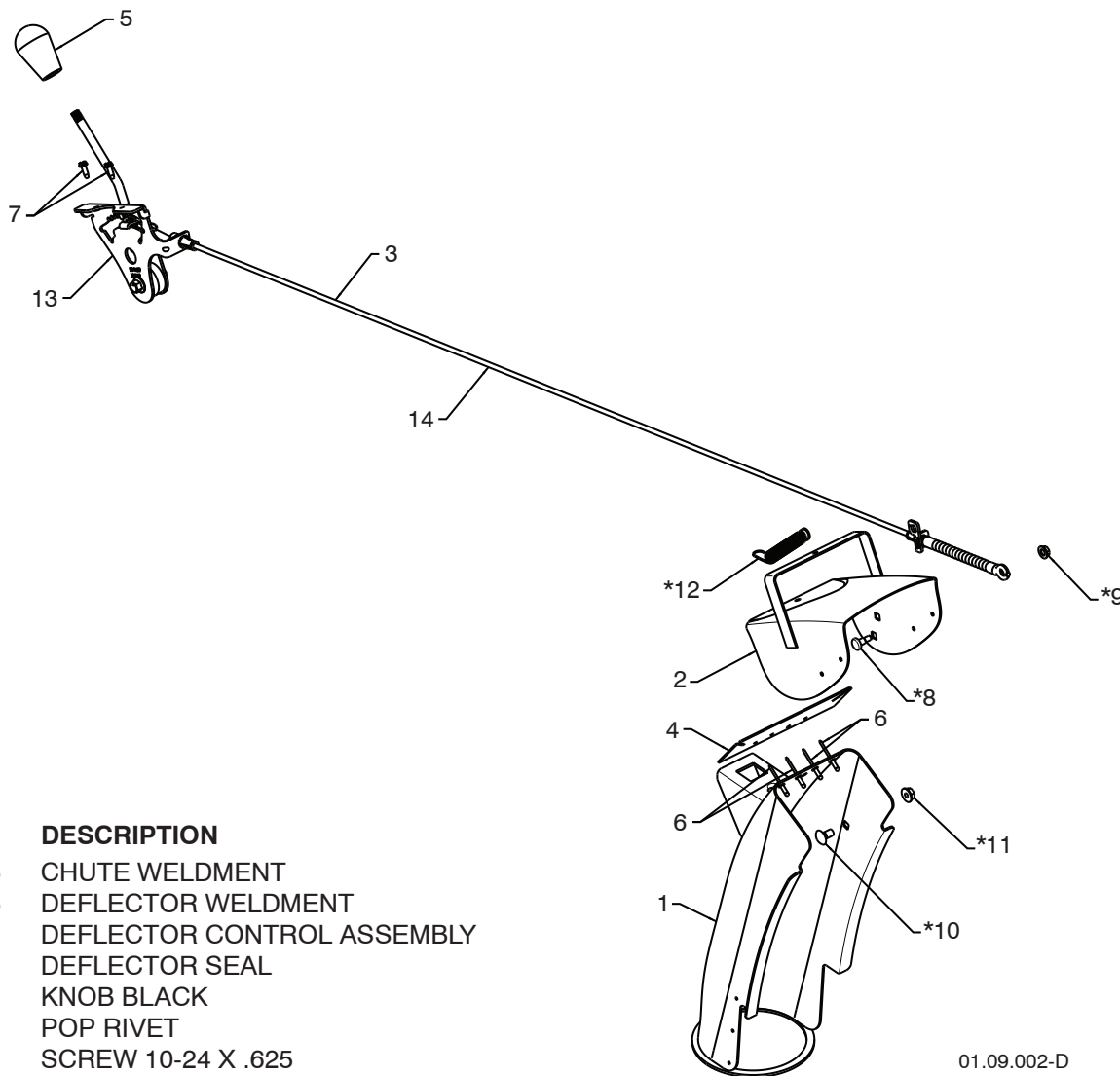


NOTE: All component dimensions given in U.S. inches. 1 inch = 25.4 mm

IMPORTANT: Use only Original Equipment Manufacturer (O.E.M.) replacement parts. Failure to do so could be hazardous, damage your snow thrower and void your warranty.

CRAFTSMAN SNOW THROWER - MODEL NO. 253571

CONTROL PANEL / DISCHARGE CHUTE



KEY NO.	PART NO.	DESCRIPTION
1	420315X615	CHUTE WELDMENT
2	178633X615	DEFLECTOR WELDMENT
3	420673	DEFLECTOR CONTROL ASSEMBLY
4	420325	DEFLECTOR SEAL
5	414280	KNOB BLACK
6	128415	POP RIVET
7	17501010	SCREW 10-24 X .625
*8	179829	SHOULDER SCREW
*9	191730	NUT 1/4-20
*10	72250505	CARRIAGE BOLT 5/16-18 X .50
*11	751153	NUT 5/16-18
*12	184505	DEFLECTOR SPRING
13	420679	(SERVICE PART) DEFLECTOR CONTROL HEAD
14	420672	(SERVICE PART) DEFLECTOR CONTROL CABLE

NOTE:

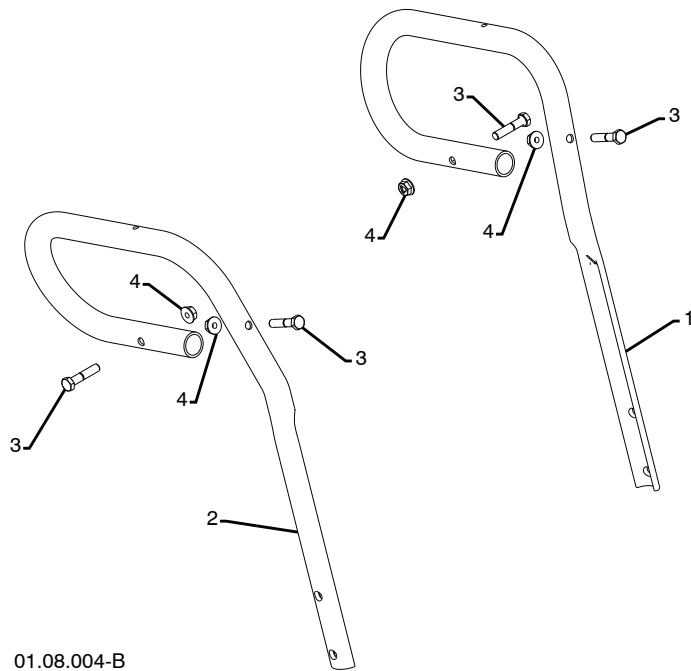
1. ALL ITEMS INDICATED WITH AN * ARE PROVIDED IN THE BAG OF ITEMS SHIPPED LOOSE WITH PRODUCT.
2. ITEMS 13 AND 14 ARE SERVICE PART NUMBERS TO ALLOW PURCHASE OF INDIVIDUAL ITEMS IF NECESSARY.

NOTE: All component dimensions given in U.S. inches. 1 inch = 25.4 mm
IMPORTANT: Use only Original Equipment Manufacturer (O.E.M.) replacement parts. Failure to do so could be hazardous, damage your snow thrower and void your warranty.

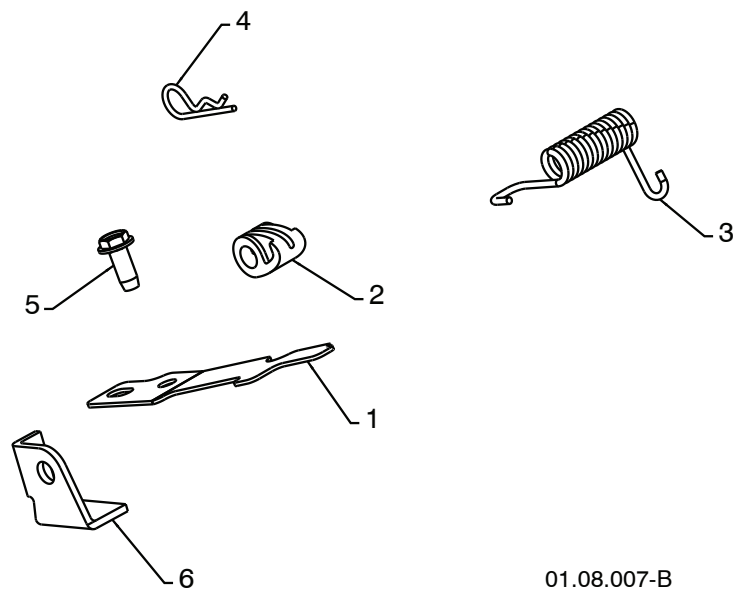
REPAIR PARTS
HANDLES

CRAFTSMAN SNOW THROWER - MODEL NO. 253571

KEY NO.	PART NO.	DESCRIPTION
1	419798X479	LOOP HANDLE LH
2	419799X479	LOOP HANDLE RH
3	74780524	SCREW 5/16-18 X 1.50
4	751153	NUT 5/16-18



KEY NO.	PART NO.	DESCRIPTION
1	412675X004	INTERLOCK SPRING
2	414572	INTERLOCK CAM
3	178831	TORSION SPRING
4	169675	RETAINER
5	17060410	SCREW 1/4-20 X .625
6	421252X004	INTERLOCK STOP

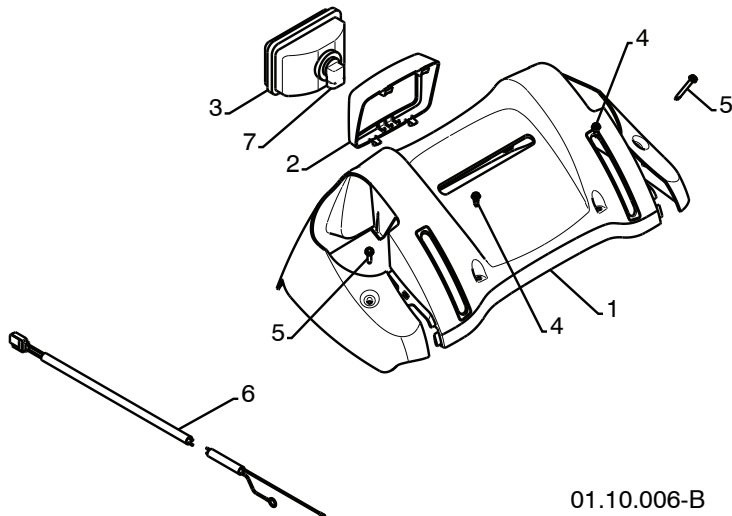


NOTE: All component dimensions given in U.S. inches. 1 inch = 25.4 mm
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REPAIR PARTS HANDLES

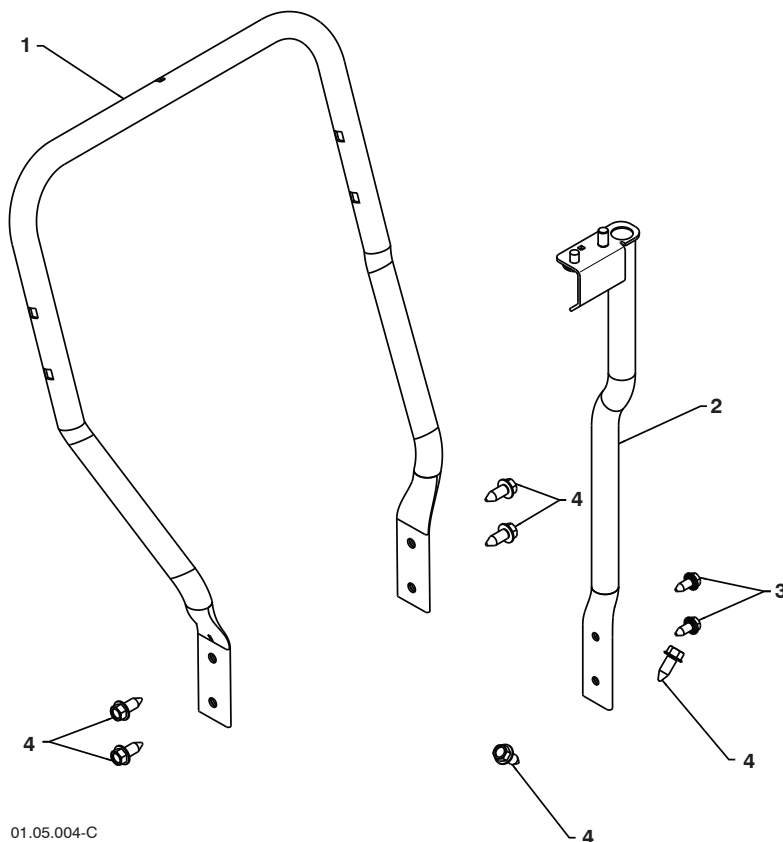
CRAFTSMAN SNOW THROWER - MODEL NO. 253571

KEY NO.	PART NO.	DESCRIPTION
1	182906	PANEL CONSOLE
2	178668	HEADLIGHT BEZEL
3	178666	HALOGEN HEADLIGHT
4	184471	SHOULDER SCREW
5	175262	SCREW 10-24 X 1.25
6	180964	WIRE HARNESS
7	401620	BULB



01.10.006-B

KEY NO.	PART NO.	DESCRIPTION
1	419797X479	LOWER TUBE
2	418313X479	PIVOT SUPPORT
3	428867	BOLT 5/16-18 X .750
4	17000616	SCREW 3/8-16 X 1.00



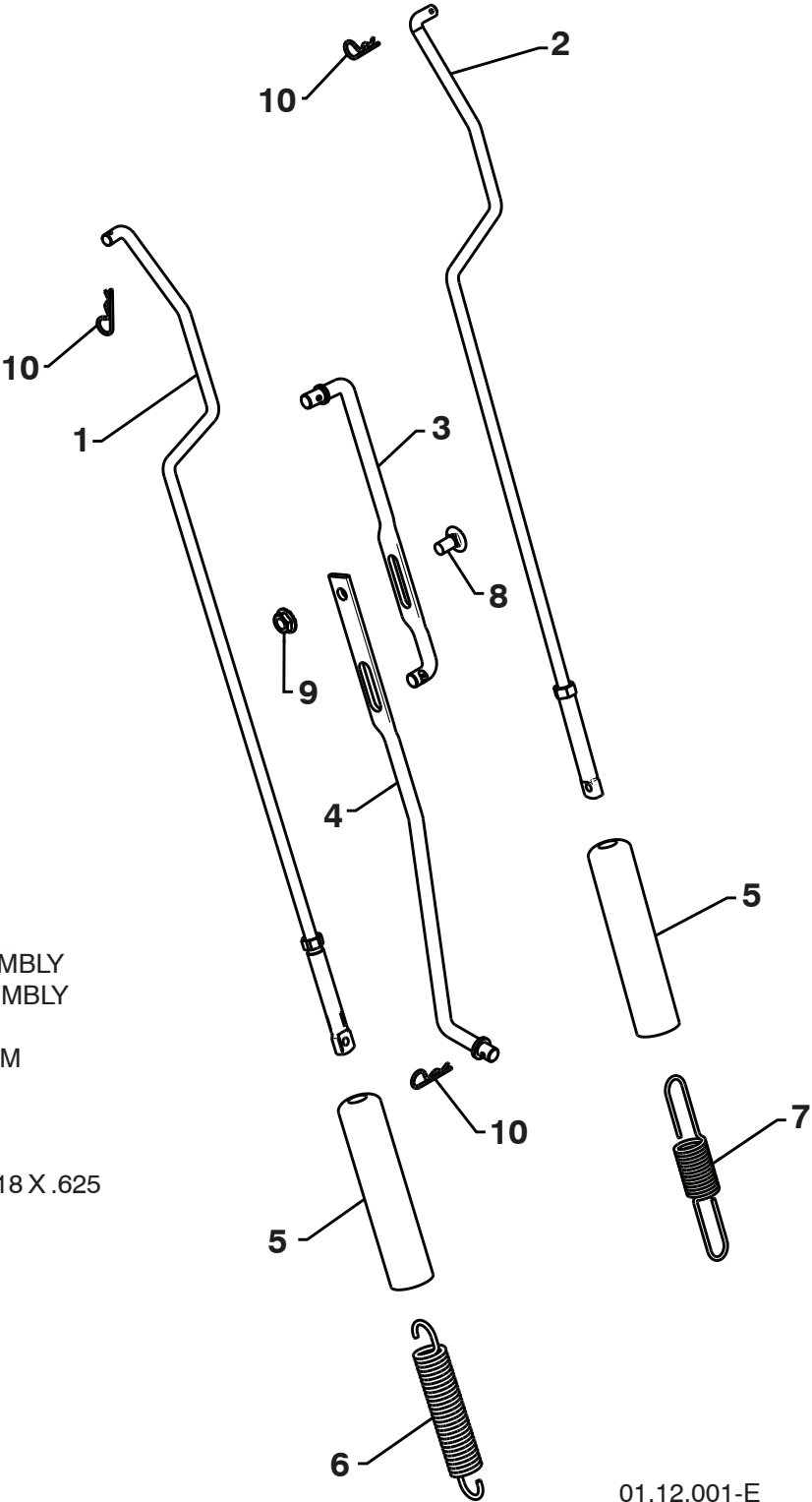
01.05.004-C

NOTE: All component dimensions given in U.S. inches. 1 inch = 25.4 mm
IMPORTANT: Use only Original Equipment Manufacturer (O.E.M.) replacement parts.
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**REPAIR PARTS
HANDLES**

CRAFTSMAN SNOW THROWER - MODEL NO. 253571

KEY NO.	PART NO.	DESCRIPTION
1	180480	IMPELLER ROD ASSEMBLY
2	405740	TRACTION ROD ASSEMBLY
3	180445	SHIFTER ROD TOP
4	187716	SHIFTER ROD BOTTOM
5	180447	SPRING SLEEVE
6	178669	IMPELLER SPRING
7	180926	TRACTION SPRING
8	72270505	CARRIAGE BOLT 5/16-18 X .625
9	155377	NUT 5/16-18
10	169675	RETAINER

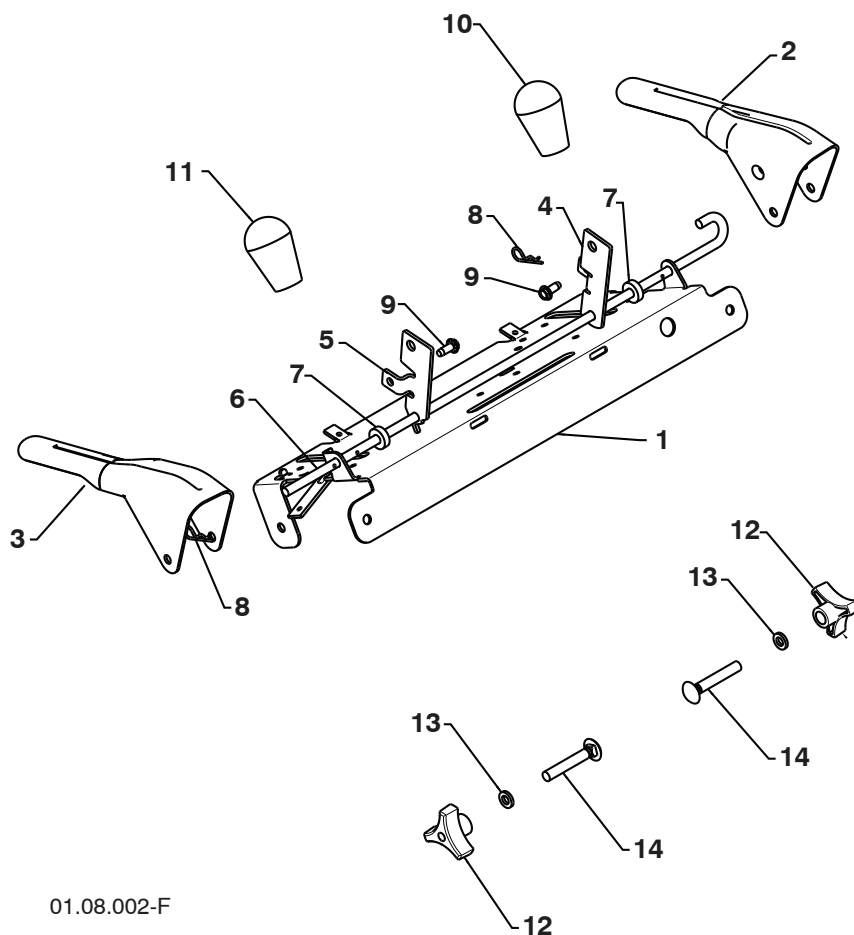


01.12.001-E

NOTE: All component dimensions given in U.S. inches. 1 inch = 25.4 mm
IMPORTANT: Use only Original Equipment Manufacturer (O.E.M.) replacement parts.
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REPAIR PARTS HANDLES

CRAFTSMAN SNOW THROWER - MODEL NO. 253571



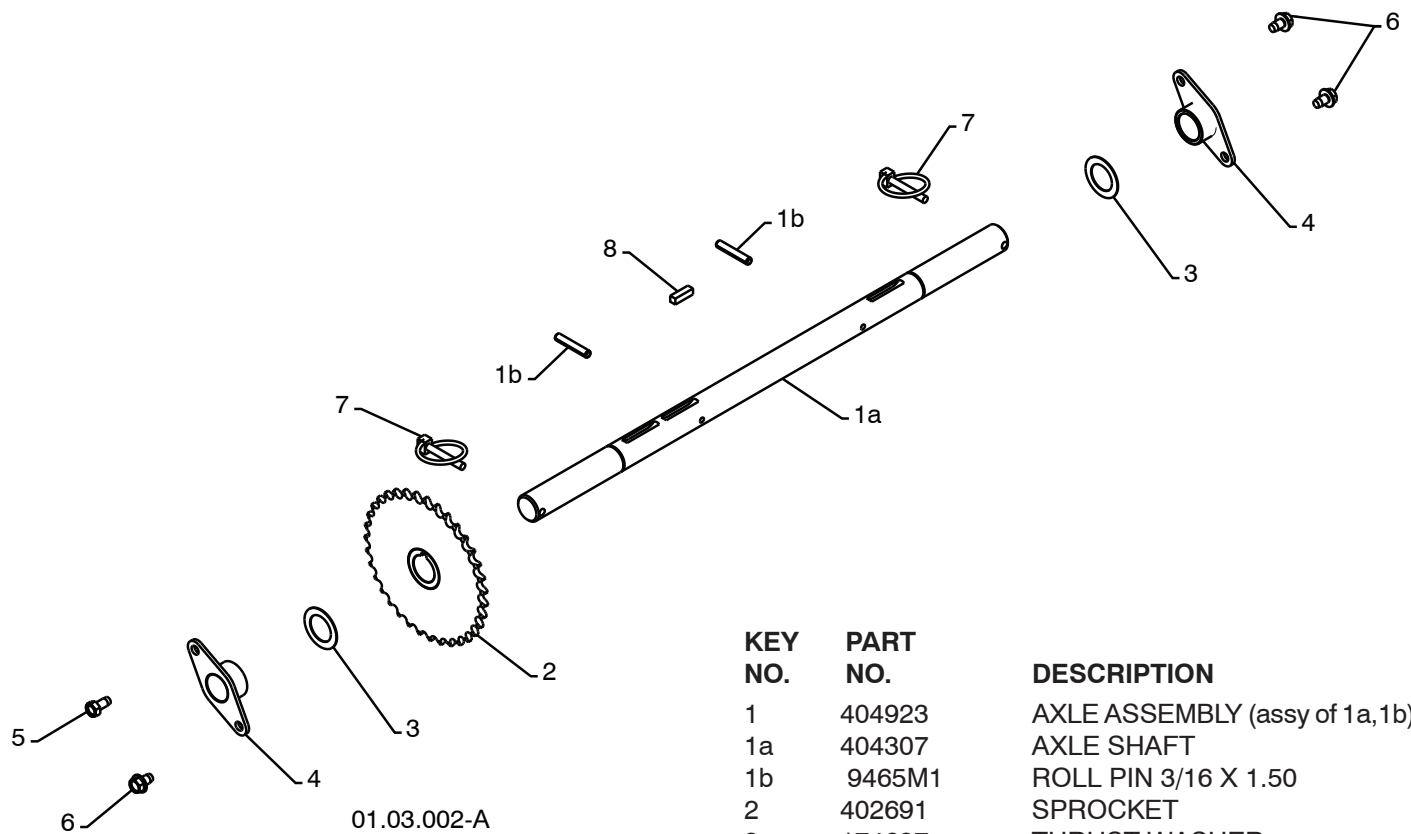
01.08.002-F

KEY NO.	PART NO.	DESCRIPTION
1	412683X479	CONTROL PANEL
2	424517X479	CONTROL LEVER LH
3	424516X479	CONTROL LEVER RH
4	426917X008	TRACTION ROD ARM
5	426918X008	IMPELLER ROD ARM
6	412677	INTERLOCK ROD
7	421613	SPACER
8	169675	RETAINER
9	17060410	SCREW 1/4-20 X .62
10	414280	KNOB BLACK
11	414281	KNOB RED
12	178899	HANDLE KNOB
13	19131316	WASHER 3/8
14	72120618	CARRIAGE BOLT 3/8-16 X 2.25

NOTE: All component dimensions given in U.S. inches. 1 inch = 25.4 mm
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REPAIR PARTS
DRIVE

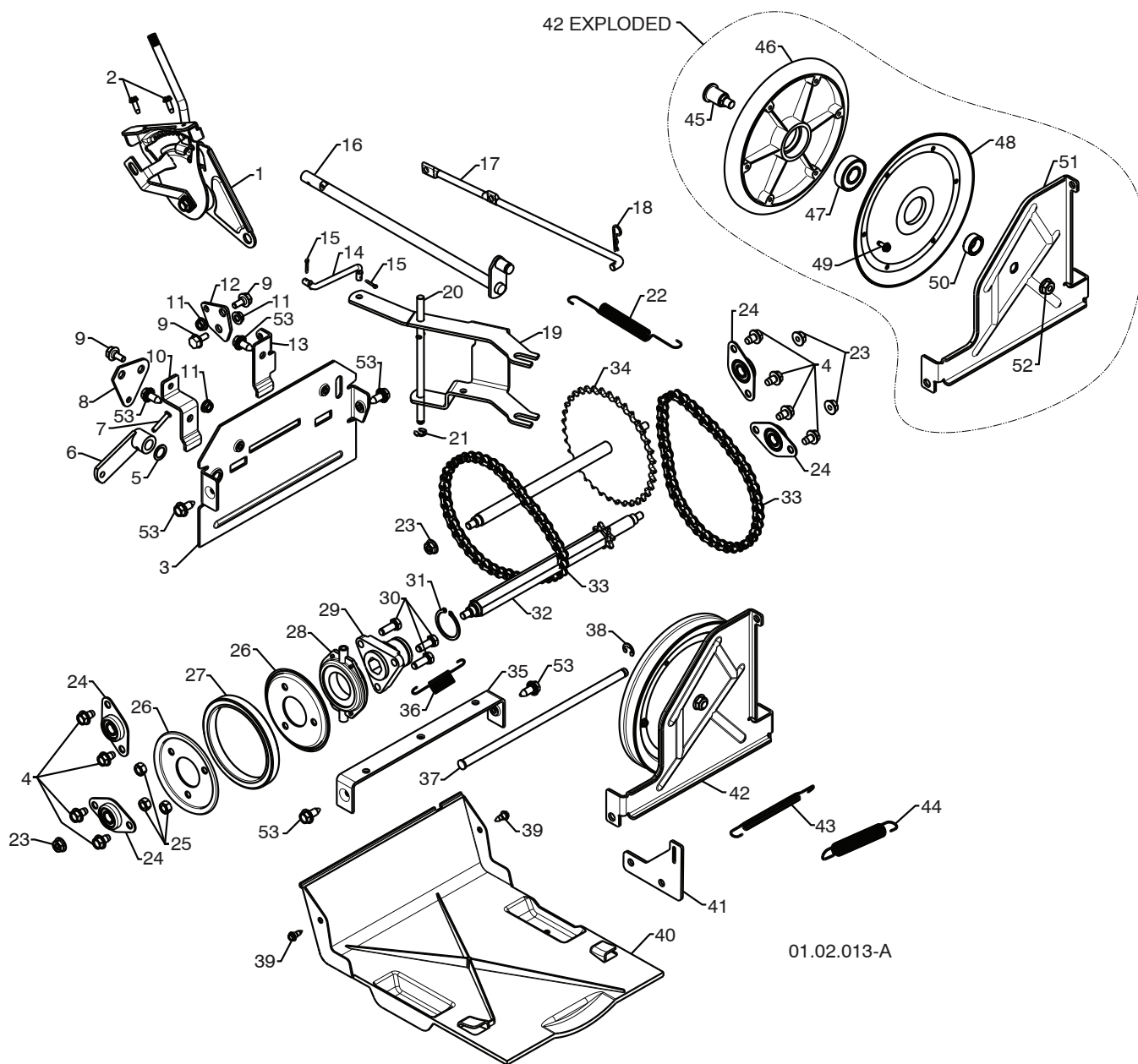
CRAFTSMAN SNOW THROWER - MODEL NO. 253571



NOTE: All component dimensions given in U.S. inches. 1 inch = 25.4 mm
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REPAIR PARTS DRIVE

CRAFTSMAN SNOW THROWER - MODEL NO. 253571



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REPAIR PARTS DRIVE

CRAFTSMAN SNOW THROWER - MODEL NO. 253571

KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1	198875	SPEED SELECTOR ASSEMBLY	27	179831	RUBBER RING
2	17501010	SCREW 10-24 X .625	28	175344	BEARING
3	402685X615	END PLATE	29	178613	WHEEL HUB
4	17490508	SCREW 5/16-18 X .50	30	74760514	SCREW 5/16-18-.875
5	57079	WASHER	31	12000012	RETAINER RING
6	405485	CONTROL ARM	32	402187	SPROCKET SHAFT
7	198580	CLEVIS PIN	33	401619	CHAIN
8	403097X004	SHIFTER PLATE	34	417234	SPROCKET WELDMENT
9	402881	SHOULDER BOLT	35	401984X479	SHIFTER BRACKET
10	403096X004	SHIFTER BRACKET	36	180135	SPRING
11	191730	NUT 1/4-20	37	402652	PLATE PIVOT ROD
12	402856X004	CLUTCH PLATE	38	428288	E-RING .375
13	416717X004	CLUTCH BRACKET	39	184471	SHOULDER SCREW
14	187101	SHIFTER LINK	40	410877	BOTTOM PAN
15	700279	RETAINER	41	413429X479	SPRING BRACKET
16	427542	CONTROL SHAFT	42	402689	DRIVE PLATE ASSEMBLY
17	402568	CLUTCH ROD	43	414557	IDLER SPRING
18	169675	RETAINER	44	178828	IDLER SPRING
19	401732	SHIFTER YOKE	45	402504X008	PULLEY SHAFT
20	402310	PIVOT ROD	46	401820	DRIVE PLATE
21	12000036	RETAINER	47	198791	BEARING
22	402878	RETURN SPRING	48	402393	PULLEY HALF
23	751153	NUT 5/16-18	49	17541008	SCREW 10-24 X .50
24	408981	BEARING	50	402511	SPACER BEARING
25	73930500	NUT 5/16-18	51	418894X479	SWING PLATE
26	198176X479	RUBBER WHEEL PLATE	52	132010	NUT 3/8-16
			53	428867	SCREW 5/16-18 X .750

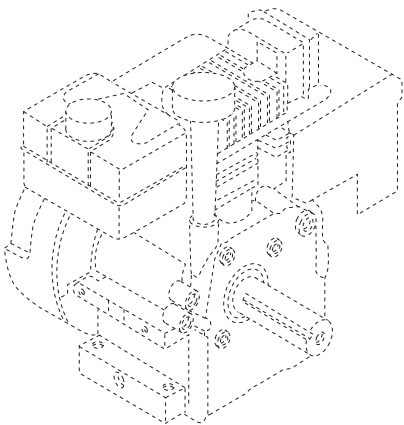
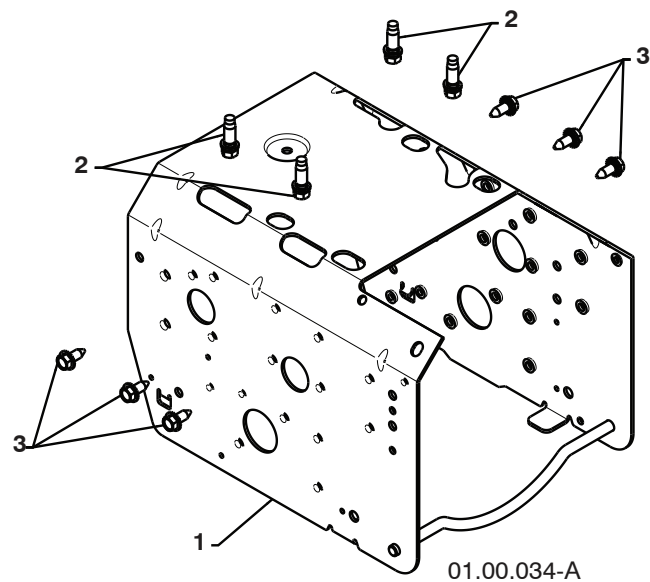
NOTE: All component dimensions given in U.S. inches. 1 inch = 25.4 mm

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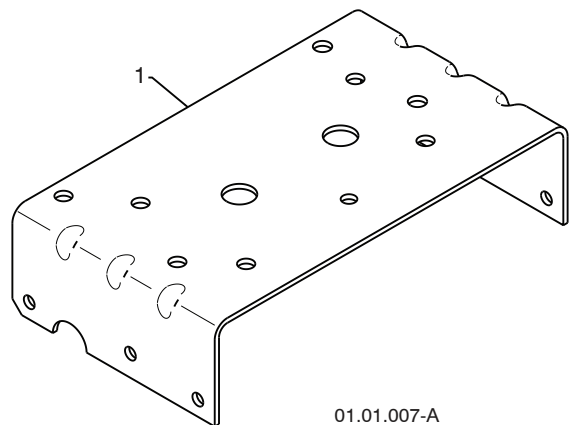
REPAIR PARTS

CRAFTSMAN SNOW THROWER - MODEL NO. 253571

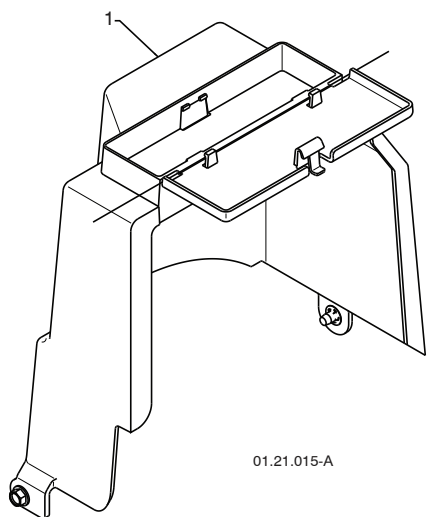
CHASSIS / ENGINE / PULLEYS



KEY NO.	PART NO.	DESCRIPTION
-	-----	ENGINE, B&S MODEL 20M114-0922-E2
1	418694X615	FRAME
2	150406	BOLT 3/8-16
3	428867	SCREW 5/16-18 X .750

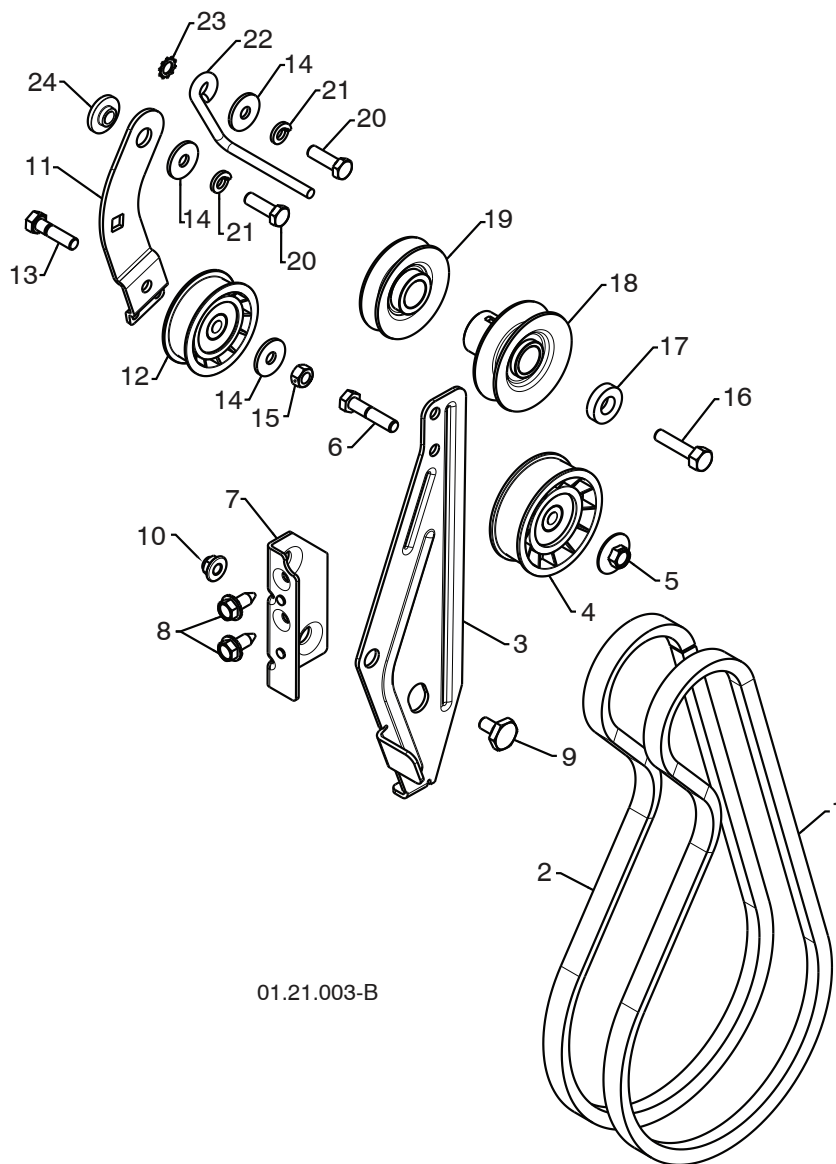


KEY NO.	PART NO.	DESCRIPTION
1	423185X615	ENGINE MOUNT PLATE



KEY NO.	PART NO.	DESCRIPTION
1	428684	COVER ASSEMBLY

NOTE: All component dimensions given in U.S. inches. 1 inch = 25.4 mm
IMPORTANT: Use only Original Equipment Manufacturer (O.E.M.) replacement parts.
Failure to do so could be hazardous, damage your snow thrower and void your warranty.

REPAIR PARTS**CRAFTSMAN SNOW THROWER - MODEL NO. 253571****CHASSIS / ENGINE / PULLEYS**

01.21.003-B

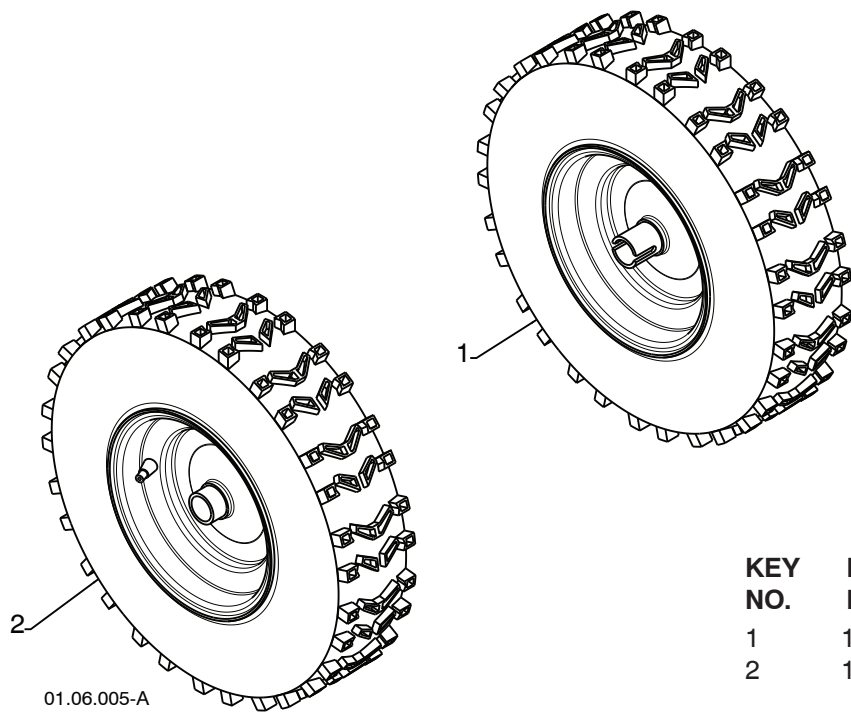
KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1	408007	IMPELLER BELT	13	74780520	SCREW 5/16-18 X 1 .00
2	419744	TRACTION BELT	14	59289	WASHER
3	423723X479	IDLER ARM BRACKET	15	73800500	NUT 5/16-18
4	180523	IDLER PULLEY	16	851084	SCREW 3/8-24 X 1.375
5	426589	NUT 5/16-18	17	400026	WASHER
6	74780524	SCREW 5/16-18 X 1 .50	18	426491	PULLEY ENG IMPELLER
7	423990X479	IDLER BRACKET	19	426490	PULLEY ENG TRACTION
8	428867	SCREW 5/16-18 X .625	20	74610516	SCREW 5/16-18 X 1 .00
9	424297	SHOULDER BOLT 5/16-18 X .500	21	10040500	LOCKWASHER 5/16
10	751153	NUT 5/16-18 NYLOCK	22	155452	BELT GUIDE
11	187786	TRACTION IDLER ARM	23	11050500	LOCKWASHER 5/16
12	180522	TRACTION PULLEY	24	175331	IDLER BUSHING

NOTE: All component dimensions given in U.S. inches. 1 inch = 25.4 mm

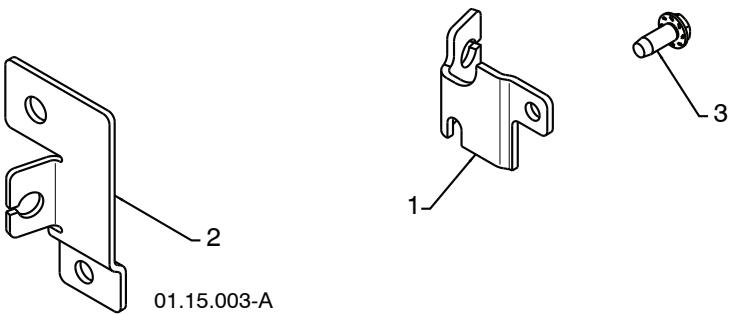
IMPORTANT: Use only Original Equipment Manufacturer (O.E.M.) replacement parts. Failure to do so could be hazardous, damage your snow thrower and void your warranty.

REPAIR PARTS
WHEELS

CRAFTSMAN SNOW THROWER - MODEL NO. 253571



KEY NO.	PART NO.	DESCRIPTION
1	192092X417	WHEEL 16 X 4.80 X LH
2	192093X417	WHEEL 16 X 4.80 X RH

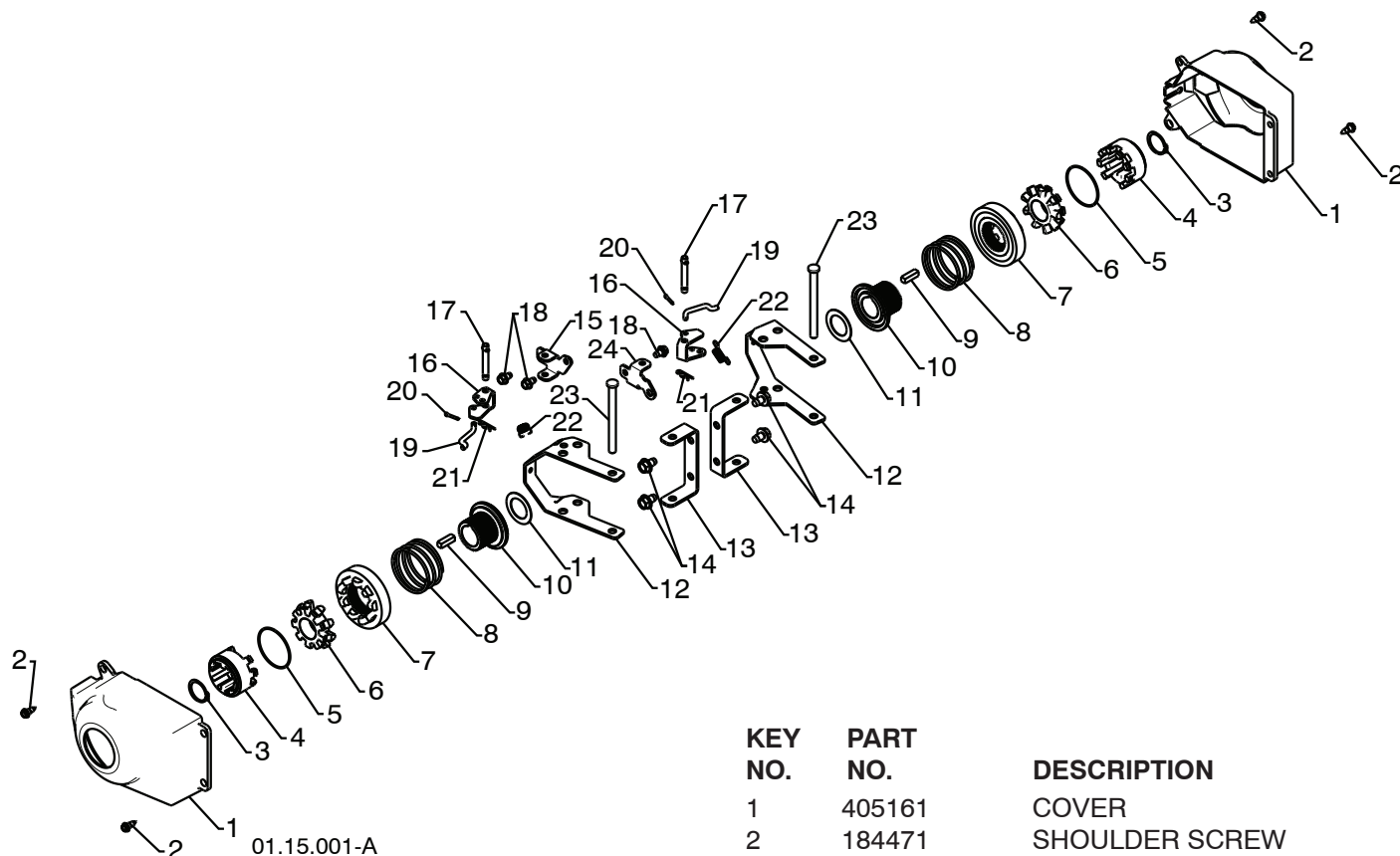


KEY NO.	PART NO.	DESCRIPTION
1	410293	CABLE BRACKET LH
2	410294	CABLE BRACKET RH
3	17060410	SCREW 1/4-20 X .625

NOTE: All component dimensions given in U.S. inches. 1 inch = 25.4 mm
IMPORTANT: Use only Original Equipment Manufacturer (O.E.M.) replacement parts.
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REPAIR PARTS WHEELS

CRAFTSMAN SNOW THROWER - MODEL NO. 253571



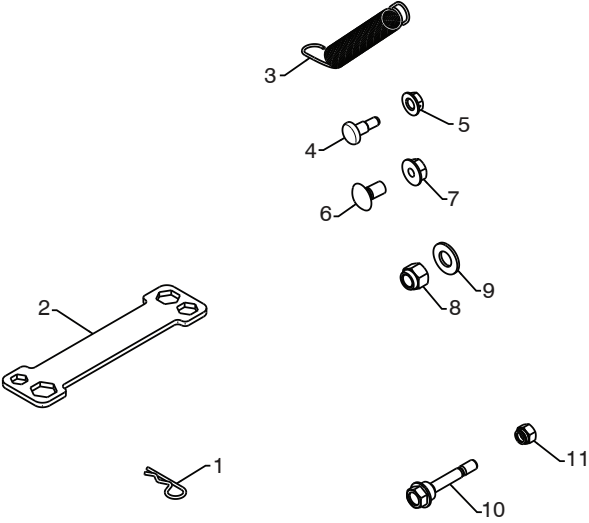
KEY NO.	PART NO.	DESCRIPTION
1	405161	COVER
2	184471	SHOULDER SCREW
3	12000045	RETAINER RING
4	192126	WHEEL DRIVER
5	182466	RETAINER RING
6	187622	WHEEL LOBE
7	194941	CLUTCH SLIDE
8	179139	SPRING
9	189282	SQUARE KEY
10	194940	AXLE LOBE
11	174697	THRUST WASHER
12	193506X479	STEERING YOKE
13	179148X479	STEERING BRACKET
14	17490508	SCREW 5/16-18 X .50
15	194943X008	PIVOT BRACKET
16	194944X008	BELLCRANK
17	181847	BELLCRANK PIN
18	17600406	SCREW 1/4-20 X .375
19	405077	STEERING LINK
20	700279	RETAINER
21	85179	RETAINER
22	193885	SPRING
23	182015	LEVER PIN
24	194939X008	PIVOT BRACKET

NOTE: All component dimensions given in U.S. inches. 1 inch = 25.4 mm

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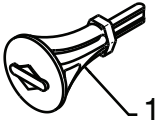
REPAIR PARTS
BAG OF PARTS

CRAFTSMAN SNOW THROWER - MODEL NO. 253571



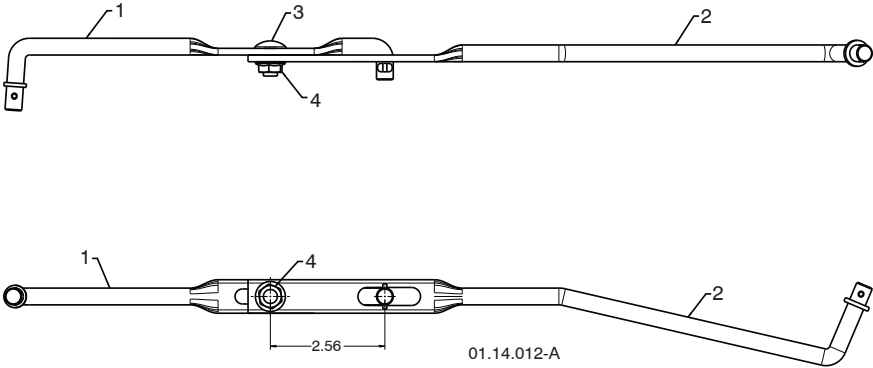
01.14.005-C

KEY NO.	PART NO.	DESCRIPTION
1	169675	RETAINER PIN
2	180684X008	WRENCH
3	184505	REMOTE SPRING
4	179829	SHOULDER BOLT 1/4-20
5	191730	LOCKNUT 1/4-20
6	72250505	CARRIAGE BOLT 5/16-18 X 5/8
7	751153	LOCKNUT 5/16-18
8	73800600	LOCKNUT 3/8-16
9	19131316	WASHER 3/8
10	192090	SHEAR BOLT 1/4-20 X 1-3/4
11	73800400	LOCKNUT 1/4-20



01.14.007-A

KEY NO.	PART NO.	DESCRIPTION
1	193071	SAFETY IGNITION KEY



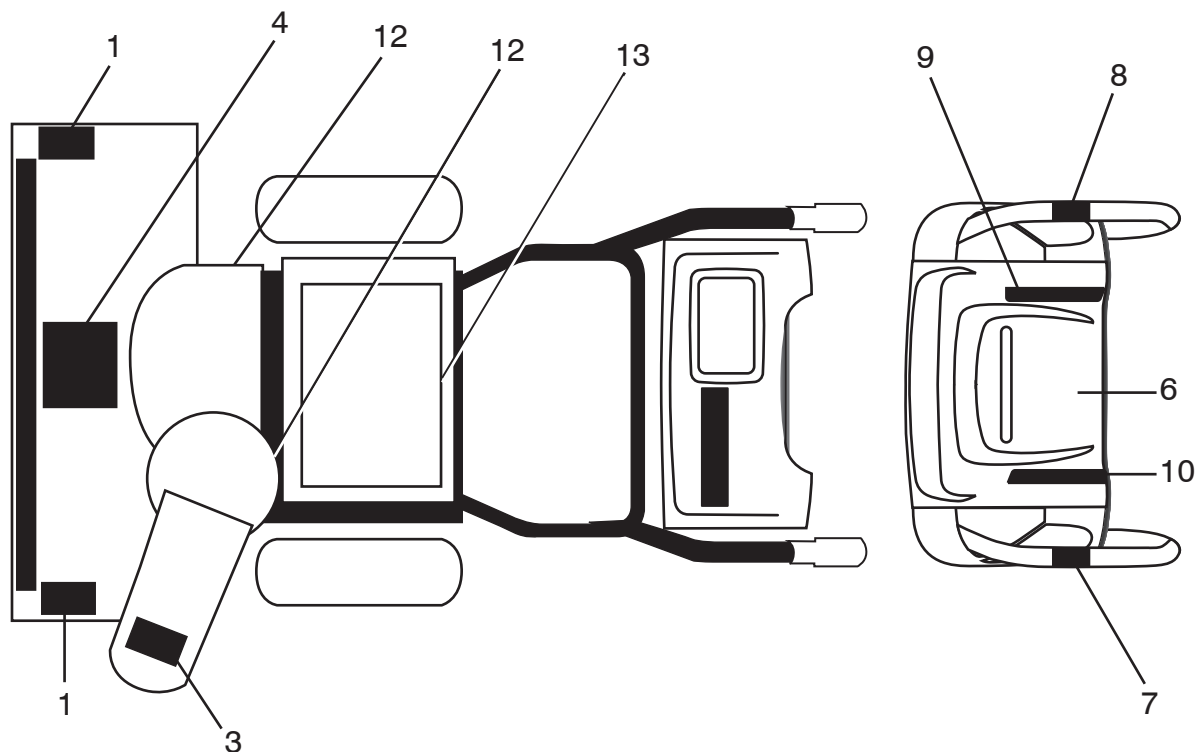
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KEY NO.	PART NO.	DESCRIPTION
1	180445	SHIFTER ROD TOP
2	187716	SHIFTER ROD BOTTOM
3	72270505	CARRIAGE BOLT 5/16-18 X .75
4	155377	NUT 5/16-18

NOTE: All component dimensions given in U.S. inches. 1 inch = 25.4 mm
IMPORTANT: Use only Original Equipment Manufacturer (O.E.M.) replacement parts.
Failure to do so could be hazardous, damage your snow thrower and void your warranty.

**REPAIR PARTS
DECALS**

CRAFTSMAN SNOW THROWER - MODEL NO. 253571



KEY NO.	PART NO.	DESCRIPTION
1	199683	DECAL, DANGER
3	199682	DECAL, DANGER, DEFLECTOR
4	184045	DECAL, DANGER
6	184030	DECAL, INSTRUCTION
7	415459	DECAL, TRACTION LEVER, POWER STEER LT.
8	415460	DECAL, POWER STEER RT.
9	415477	DECAL, SPEED CONTROL
10	184031	DECAL, REM DEFLECTOR
12	184028	DECAL, BELT GUARD
13	180433	DECAL, SOUND LEVEL
--	430592	REPAIR PARTS MANUAL
--	422608	OPERATOR'S MANUAL, EUROPEAN
--	422609	OPERATOR'S MANUAL, SCANDINAVIAN

NOTE: All component dimensions given in U.S. inches. 1 inch = 25.4 mm
IMPORTANT: Use only Original Equipment Manufacturer (O.E.M.) replacement parts.
Failure to do so could be hazardous, damage your snow thrower and void your warranty.

SERVICE NOTES

SERVICE NOTES

LIMITED WARRANTY ON CRAFTSMAN RIDING EQUIPMENT

For two (2) years from the date of purchase, if this Craftsman Riding Equipment is maintained, lubricated and tuned up according to the instructions in the owner's manual, Sears will repair or replace free of charge any parts that are found to be defective in material or workmanship according to the guidelines of coverage listed below. Sears will also provide free labor for these applicable warranted parts for the two full years. During the first 30 days of purchase, there will be no charges to service the product at your home for issues covered by this warranty. (See exclusions below). For your convenience, IN HOME warranty service will still be available after the first 30 days of purchase, but a trip charge will apply. This charge will be waived if the Craftsman product is dropped off at an authorized Sears location. For the nearest authorized Sears location, please call 1-800-4-MY-HOME®. This warranty applies only while this product is within the United States.

This Warranty does not cover:

- Expendable items which become worn during normal use, including but not limited to blades, spark plugs, air cleaners, belts, and oil filters.
- Standard Maintenance Servicing, oil changes, or tune-ups
- Tire replacement or repair caused by punctures from outside objects, such as nails, thorns, stumps, or glass.
- Repairs necessary because of operator abuse, including but not limited to, damage caused by towing objects beyond the capability of the riding equipment, impacting objects that bend the frame or crankshaft, or over-speeding the engine.
- Repairs necessary because of operator negligence, including but not limited to, electrical and mechanical damage caused by improper storage, failure to use the proper grade and amount of engine oil, failure to keep the deck clear of flammable debris, or failure to maintain the equipment according to the instructions contained in the owner's manual.
- Engine (fuel system) cleaning or repairs caused by fuel determined to be contaminated or oxidized (stale). In general, fuel should be used within 30 days of its purchase date.
- Normal deterioration and wear of the exterior finishes, or product label replacement.
- Riding equipment used for commercial or rental purposes.

LIMITED WARRANTY ON BATTERY

For ninety (90) days from date of purchase, if any battery included with this riding equipment proves defective in material or workmanship and our testing determines the battery will not hold a charge, Sears will replace the battery at no charge. During the first 30 days of purchase, there will be no charges to replace the battery at your HOME. After the first 30 days, for your convenience, IN-HOME warranty service will still be available but a trip charge will apply. This charge will be waived if the Craftsman product is dropped off at an authorized Sears location. For the nearest authorized Sears location, please call 1-800-4-MY-HOME®.

This battery warranty applies only while this product is within the United States.

This warranty gives you specific legal rights, and you may also have other rights, which vary, from state to state.

Sears, Roebuck and Co., Dept. 817WA, Hoffman Estates, IL 60179

